

## **2006A Wet Mount Challenge Instructions**

Dear Site Coordinator:

May 8, 2006

The MDCH Regional Laboratory System is instituting an electronic test format for the 2006A Wet Mount Proficiency Challenge. You will not be receiving a hard copy of this challenge through the mail (which is how wet mount challenges were sent in previous challenges). The images that comprise this challenge have been placed onto the Regional Laboratory Website in a Powerpoint Presentation designated “2006A Wet Mount Proficiency”. Access this challenge by using the following hyperlink:

([http://www.michigan.gov/mdch/0,1607,7-132-2945\\_5103\\_7168-74548--,00.html](http://www.michigan.gov/mdch/0,1607,7-132-2945_5103_7168-74548--,00.html)).

The 2006A score sheet is available as a Word document at this same website. In order to complete this challenge, please follow the steps described below. Instructions for performing the PT challenge may also be downloaded from this website.

### **Prepare to perform the PT Challenge**

1. Go to the MDCH website.
2. Download the 2006A Wet Mount Proficiency Powerpoint presentation and save to your computer
3. Download the 2006A Wet Mount Proficiency Scoresheet (Word document) and print off a hard copy.
4. Download the 2006A Wet Mount Proficiency Instructions (Word document) and print off a hard copy.

### **Performance of the PT Challenge**

1. Complete the site specific information at the top of the score sheet.
2. Open the Powerpoint presentation.
3. There will be three sets of micrographs to evaluate
  - a. Micrographs 1-a, 1-b, and 1-c
  - b. Micrographs 2-a, 2-b, and 2-c
  - c. Micrographs 3-a, 3-b, 3-c, and 3-d
4. Evaluate each set as if they are from the same patient (i.e., Micrographs 1-a,b,c are from patient 1, micrographs 2-a,b,c are from patient #2, and micrographs 3-a,b,c,d are from patient #3).
5. Identify the cellular elements marked within each set as 1, 2 and 3.
6. Mark your result in the appropriate box

### **Evaluation of the education challenge**

1. Compare slides 1, 2, and 3 and evaluate the differences between pseudohyphae and artifacts such as cotton fibers.
2. This is for educational purposes only and will not be graded.

### **Submission of result forms**

1. The person performing the proficiency test must sign and date the report form as the “testing person”.
2. The site coordinator must sign and date the report form in the appropriate place.
3. Send the completed report form to your laboratory director or technical consultant within 10 working days of receipt of the electronic notification.
4. Your laboratory director or technical consultant will grade your response and send you notification of your results. This notification will contain a critique of your responses, including a discussion of the expected results.

**Questions??** Contact Dr. Jeff Massey, coordinator of the Michigan Regional Laboratory System at 906-487-3011 ([masseyj@michigan.gov](mailto:masseyj@michigan.gov)) with any questions. If you prefer to receive a hard copy in the mail (as in previous challenges) please contact Dr. Massey.